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Brocade G630 Switch

FIND A PARTNER REQUEST INFO

Increase scalability, respond to dynamic demands, optimize space utilization

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Purpose-built to meet the low-latency and high IOPS requirements of flash storage, this high-density switch is designed to tackle the growing requirements of large and dynamic environments. The Brocade® G630 is a high-density building block designed to support NVMe storage environments, demanding workloads and data center consolidation.

Build a network that scales as fast as your business

The Brocade G630 Switch delivers industry-leading 32 Gb/s Fibre Channel performance across 128 ports in a 2U form factor. This switch enables organizations to increase scale with 33 percent more connectivity at double the speed with Brocade Gen 6 technology.



The Brocade G630 delivers seamless integration with the next generation of NVMe flash storage, without a disruptive rip-and-replace. With this switch, organizations can reap the benefit of running NVMe and SCSI concurrently on the same network to ramp up a gradual technology transition to NVMe performance.

Automate for operational efficiency

Power IT with simple and open automation to increase productivity. By automating daily repetitive tasks, IT organizations can improve efficiency and dramatically decrease the risk of operational mistakes.



[PDF] Brocade G630 Switch Product Brief

Features

Deliver unmatched scalability

- "Pay as you grow" from 48 up to 128 32 Gb/s ports with Ports on Demand (PoD)
- Scale efficiently with 33 percent more connectivity in a 2U form factor

Achieve breakthrough performance

- Maximize your investment in low-latency, high performance flash with a storage networking switch that supports critical business applications with 32 Gb/s performance
- Integrate seamless NVMe-ready Fibre Channel while running NVMe and SCSI concurrently on the same network for transitioning to NVMe-based storage

Simplify management and automation

- · Simplify end-to-end management of large scale environments by automating monitoring and diagnostics
- Unique integrated network sensors monitor NVMe workloads and enable granular visibility into both NVMe and SCSI IO
 performance for optimal network health

Lifecycle Status

Active

Popular Resources

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PRODUCT BRIEF

[PDF]Brocade G630 Switch Product Brief

This document describes the Brocade G630 Switch.

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WHITE PAPERS

[PDF]Automating the Fibre Channel Data Center

Leveraging Brocade's Automation Technology to Deliver a Modern Data Center

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PRODUCT BRIEF

[PDF]Brocade Fabric OS Product Line Product Brief



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